

## Declaration and Power of Attorney for a Patent Application

### Declaration

As below named inventor, I hereby declare that my residence post office address, and citizenship are as stated below my name. Further, I hereby declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DISPLAY SYSTEM HAVING FLOATING POINT RASTERIZATION AND FLOATING POINT FRAMEBUFFERING  
the specification of which:

..... is attached hereto, or  
☒ was filed on 6/16/98 as application serial no. 09/098,041 : and  
 ..... was amended on .....

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above; and

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

### Foreign Priority Claim

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

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09/098,041

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent Trademark Office connected therewith.

James P. Hao	Registration No.: 36,398
Anthony C. Murabito	Registration No.: 35,295
John P. Wagner	Registration No.: 35,398
Glenn D. Barnes	Registration No.: P-42,293
Wilfred H. Lam	Registration No.: P-41,923
Steve Weiner	Registration No.: 38,330
Chris Byrne	Registration No.: 32,204
Irene Fernandez	Registration No.: 34,625
John Brigden	Registration No.: 40,530

**Send Correspondence to:**

**WAGNER, MURABITO & HAO**  
Two North Market Street, Third Floor  
San Jose, California 95113  
(408) 938-9060

## Signatures

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor: John M. Airey

Inventor's Signature John M. Airey Date July 30 1998

Residence Mountain View, California Citizenship USA  
(City State)

P.O. Address 340 Vincent Drive, Mountain View, California 94041

Full Name of Second/Joint Inventor: Mark S. Peercy

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Sunnyvale, California Citizenship USA  
(City State)

P.O. Address 955 Escalon Avenue, Sunnyvale, California 94086

Full Name of Third/Joint Inventor: Robert A. Drebin

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Palo Alto, California Citizenship USA  
(City State)

P.O. Address 1100 Cedar Street, Palo Alto, California 94301



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Full Name of Sole/First Inventor: John M. Airey

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Mountain View, California Citizenship USA

(City State)

P.O. Address 340 Vincent Drive, Mountain View, California 94041

Full Name of Second/Joint Inventor: Mark S. Peercy

Inventor's Signature Mark S. Peercy Date 8/3/98

Residence Sunnyvale, California Citizenship USA

(City State)

P.O. Address 955 Escalon Avenue, Sunnyvale, California 94086

Full Name of Third/Joint Inventor: Robert A. Drebin

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Palo Alto, California Citizenship USA

(City State)

P.O. Address 1100 Cedar Street, Palo Alto, California 94301

Full Name of Fourth/Joint Inventor: **John Montrym**

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Date \_\_\_\_\_

Residence	Los Altos, California	Citizenship	USA
-----------	-----------------------	-------------	-----

**Citizenship USA**

(City State)

P.O. Address 1429 Miravalle Avenue, Los Altos, California 94024

Full Name of Fifth/Joint Inventor: David L. Dignam

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Date \_\_\_\_\_

Residence	Belmont California	Citizenship	Canadian
-----------	--------------------	-------------	----------

Citizenship Canadian

(City State)

P.O. Address 1806 Mezes Avenue, Belmont, California 94002

Full Name of sixth/Joint Inventor: Christopher J. Migdal

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Date \_\_\_\_\_

Residence Mountain View, California      Citizenship Canadian

Citizenship Canadian

(City State)

P.O. Address 603 Tami Way, Mountain View, California 94041

Full Name of Seventh /Joint  
Inventor: **Danny D. Loh**

**Danny D. Loh**

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Date \_\_\_\_\_

Residence Fremont, California Citizenship USA

Citizenship USA

(City State)

P.O. Address 34350 Eucalyptus Terrace, Fremont, California 94555

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Full Name of Sole/First Inventor: John M. Airey

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence Mountain View, California Citizenship USA  
(City State)  
P.O. Address 340 Vincent Drive, Mountain View, California 94041

Full Name of Second/Joint Inventor: Mark S. Peercy

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence Sunnyvale, California Citizenship USA  
(City State)  
P.O. Address 955 Escalon Avenue, Sunnyvale, California 94086

Full Name of Third/Joint Inventor: Robert A. Drebin

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence Palo Alto, California Citizenship USA  
(City State)  
P.O. Address 1100 Cedar Street, Palo Alto, California 94301



Full Name of Fourth/Joint Inventor: John Montrym

Inventor's Signature

Residence Los Altos, California  
(City State)

Date \_\_\_\_\_  
Citizenship USA

P.O. Address 1429 Miravalle Avenue, Los Altos, California 94024

Full Name of Fifth/Joint Inventor: David L. Dignam

Inventor's Signature

Residence Belmont California  
(City State)

Date 8/5/98  
Citizenship Canadian

P.O. Address 1806 Mezes Avenue, Belmont, California 94002

Full Name of sixth/Joint Inventor: Christopher J. Migdal

Inventor's Signature

Residence Mountain View, California  
(City State)

Date \_\_\_\_\_  
Citizenship Canadian

P.O. Address 603 Tami Way, Mountain View, California 94041

Full Name of Seventh /Joint Inventor:

Danny D. Loh

Inventor's Signature

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09/098,041 - 09/16/98

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(City State)  
P.O. Address 1100 Cedar Street, Palo Alto, California 94301

Full Name of Fourth/Joint Inventor: John Montrym

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(City State) Citizenship USA

P.O. Address 1429 Miravalle Avenue, Los Altos, California 94024

Full Name of Fifth/Joint Inventor: David L. Dignam

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P.O. Address 1806 Mezes Avenue, Belmont, California 94002

Full Name of sixth/Joint Inventor: Christopher J. Migdal

Inventor's Signature Christopher J. Migdal

Residence Mountain View, California Date July 30, 1998  
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Full Name of Seventh /Joint Inventor:

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 (City State)  
 P.O. Address 603 Tami Way, Mountain View, California 94041

Full Name of Seventh /Joint Inventor:

Danny D. Loh  
 Inventor's Signature *Danny D. Loh* Date 8/1/98  
 Residence Fremont, California Citizenship USA  
 (City State)  
 P.O. Address 34350 Eucalyptus Terrace, Fremont, California 94555

PETITION FORM FOR SIGNATURE BY PERSON WITH SUFFICIENT PROPRIETARY  
INTEREST ON BEHALF OF OMITTED INVENTOR(S) WHO REFUSE(S) TO  
SIGN OR CANNOT BE REACHED  
(37 CFR 1.47(b))

I, James P. Hao  
(type or print name of person (entity) with sufficient proprietary interest or authorized to act on behalf of such person (entity))

hereby declare that:

I. I am a citizen of United States of America  
residing at 1678 Tupolo Drive  
San Jose, California 95124

II. I  
☐ am a person with sufficient proprietary interest.  
☒ am a registered attorney, authorized by the following person or juristic entity with  
sufficient proprietary interest,

(complete the following information, if applicable):

Silicon Graphics, Inc.  
2011 North Shoreline Boulevard  
Mountain View, California 94043-1389

III. By virtue of this proprietary interest, I sign this declaration on behalf of, and as agent for:

Mr. Robert A. Drebin  
omitted inventor who

☐ refuses to sign

☒ cannot be found or reached

Citizenship: United States of America  
1100 Cedar Street  
Palo Alto, California 94301



- IV. Upon information and belief, I aver those fact that the inventors is required to state, 37 CFR 1.64(b)

PETITION FORM FOR SIGNATURE BY PERSON WITH SUFFICIENT PROPRIETARY  
INTEREST ON BEHALF OF OMITTED INVENTOR(S) WHO REFUSE(S) TO  
SIGN OR CANNOT BE REACHED  
(37 CFR 1.47(b))

I, James P. Hao  
*(type or print name of person (entity) with sufficient proprietary interest or authorized to act on behalf of such person (entity))*

hereby declare that:

I. I am a citizen of United States of America  
residing at 1678 Tupolo Drive  
San Jose, California 95124

II. I  
☐ am a person with sufficient proprietary interest.  
☒ am a registered attorney, authorized by the following person or juristic entity with  
sufficient proprietary interest,  
*(complete the following information, if applicable):*

Silicon Graphics, Inc.  
2011 North Shoreline Boulevard  
Mountain View, California 94043-1389

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omitted inventor who

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☒ cannot be found or reached

Citizenship: United States of America  
1429 Miravalle Avenue  
Los Altos, California 94024

IV. Upon information and belief, I aver those fact that the inventors is required to state, 37 CFR 1.64(b)

V. Accompanying this declaration is:

A STATEMENT OF FACTS IN SUPPORT OF FILING ON BEHALF OF NONSIGNING INVENTOR,  
to establish the proof of pertinent facts, and to show that such action is necessary to preserve the rights of  
the parties or to prevent irreparable damage, and

the petition fee of \$130.00 (37 C.F.R. 1.17(I) )

ORIGINAL SIGNED BY

Date: 3/8/99

JPH

James P. Hao

002705034950